



Substitute for form 1449/PTO

**Information Disclosure  
Statement By Applicant**

(Use as many sheets as necessary)

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of

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Application Number	10/550,900
U.S. Filing Date:	March 19, 2007
First Named Inventor:	Toshiaki KAKUTANI
Art Unit:	2624
Examiner Name:	
Attorney Docket Number:	MIPFP179

**U.S. Patent Documents**

Examiner Initial	Cite No.	Document No.	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, where Relevant Passages or Relevant Figures Appear
	A-1				
	B-1				
	C-1				
	D-1				
	E-1				
	F-1				
	G-1				
	H-1				
	I-1				

**Foreign Patent Documents**

Examiner Initial	Cite No.	Foreign Patent Document No.	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, where Relevant Passages or Relevant Figures Appear	Translation	
						YES	NO
	J-1	JP 62-176371	8/1987	Murata			x
	K-1	JP 63-182973	7/1988	Okubo et al.			x
	L-1	JP 03-159372	7/1991	Saito			x
	M-1	EP 0 564 868	10/1993	Yamamoto et al.			
	N-1	JP 05-292273	11/1993	Sawada et al.			x
	O-1	JP 05-292297	11/1993	Yamamoto et al.			x
	P-1	JP 06-152986	5/1994	Hisatake et al.			x

**Non Patent Literature Documents**

Examiner Initial	Cite No.	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	Q-1	Abstract of Japanese Patent Publication No. 62-176371, Pub. Date: 03 August 1987, Patent Abstracts of Japan
	R-1	Abstract of Japanese Patent Publication No. 63-182973, Pub. Date: 28 July 1988, Patent Abstracts of Japan
	S-1	Abstract of Japanese Patent Publication No. 03-159372, Pub. Date: 09 July 1991, Patent Abstracts of Japan
	T-1	Abstract of Japanese Patent Publication No. 05-292273, Pub. Date: 05 November 1993, Patent Abstracts of Japan
	U-1	Abstract of Japanese Patent Publication No. 05-292297, Pub. Date: 05 November 1993, Patent Abstracts of Japan
	V-1	Abstract of Japanese Patent Publication No. 06-152986, Pub. Date: 31 May 1994, Patent Abstracts of Japan

<b>Examiner Signature</b>	/James Thompson/	<b>Date Considered</b>	09/26/2010
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Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

## ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /J.T./

Substitute for form 1449/PTO				Application Number	10/550,900
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Sheet	2	of	2		

## U.S. Patent Documents

Examiner Initial	Cite No.	Document No.	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, where Relevant Passages or Relevant Figures Appear
	A-2				
	B-2				
	C-2				
	D-2				
	E-2				
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## Foreign Patent Documents

Examiner Initial	Cite No.	Foreign Patent Document No.	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, where Relevant Passages or Relevant Figures Appear	Translation	
						YES	NO
	J-2	JP 08-065511	3/1996	Murakami		x	
	K-2	JP 08-116440	5/1996	Sal		x	
	L-2	JP 08-130640	5/1996	Kumashiro		x	
	M-2	JP 09-130597	5/1997	Miyake		x	
	N-2	JP 2000-071439	3/2000	Sumiya et al.			x
	O-2	JP 2002-262089	9/2002	Matsudaira			x
	P-2	JP 3374551	11/2002	Kumashiro		x	

## Non Patent Literature Documents

Examiner Initial	Cite No.	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	Q-2	Abstract of Japanese Patent Publication No. 08-065511, Pub. Date: 08 March 1996, Patent Abstracts of Japan
	R-2	Abstract of Japanese Patent Publication No. 08-116440, Pub. Date: 07 May 1996, Patent Abstracts of Japan
	S-2	Abstract of Japanese Patent Publication No. 08-130640, Pub. Date: 21 May 1996, Patent Abstracts of Japan
	T-2	Abstract of Japanese Patent Publication No. 09-130597, Pub. Date: 16 May 1997, Patent Abstracts of Japan
	U-2	Abstract of Japanese Patent Publication No. 2000-071439, Pub. Date: 07 March 2000, Patent Abstracts of Japan
	V-2	Abstract of Japanese Patent Publication No. 2002-262089, Pub. Date: 13 September 2002, Patent Abstracts of Japan
	W-2	Abstract of Japanese Patent Publication No. 8-130640, Pub. Date: 21 May 1996, Patent Abstracts of Japan

Examiner Signature	/James Thompson/	Date Considered	09/26/2010
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